

**SYSTEM AND METHOD TO SECURELY STORE INFORMATION IN A
RECOVERABLE MANNER ON AN UNTRUSTED SYSTEM**

ABSTRACT OF THE DISCLOSURE

A method (and system) for storing information in a recoverable manner on an untrusted
5 system, includes sending, by a client, a request to a recovery server for recovery of a failed
database, determining whether the request is legitimate, based on the determining, sending a
local key to the client, decrypting by the client the failed database with the local key, to recover
the failed database, and re-encrypting the recovered database with a new key.

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